S&H Form: PTO/SB/05 (2/02)

| UTILITY | Attorney Docket No. 1594.1290 | | | | | | |
|---|---|--|--|--|--|--|--|
| PATENT APPLICATION | First Named Inventor or Application Identifier: | | | | | | |
| TDANIOLUTTAL | First Named Inventor or Application Identifier: Dae-Sung HAN, et al. | | | | | | |
| TRANSMITTAL | | | | | | | |
| (Only for original applications) | Express Mail Label No. | | | | | | |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | ADDRESS TO: Commissioner for Patents Box Patent Application PO Box 1450 Alexandria, VA 22313-1450 | | | | | | |
| 1. X Fee Transmittal Form | Priordinality VY 22010 1100 | | | | | | |
| 2. Specification, Claims & Abstract[Total Pages: 1 | 2] | | | | | | |
| 3. 🛛 Drawing(s) (35 USC 113)[Total Sheets: 6 | 3 [FIGS. <u>1-6</u>] | | | | | | |
| 4. ☑ Oath or Declaration | d)) | | | | | | |
| 5. Verified Statement Claiming Small Entity Status |] Verified Statement Claiming Small Entity Status | | | | | | |
| 6. Application Data Sheet. See 37 C.F.R. 1.76 | Application Data Sheet. See 37 C.F.R. 1.76 | | | | | | |
| Applicant claims foreign priority benefit to: Korean Application 2003-7555 filed February 6, 2003 | | | | | | | |
| 8. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix) | | | | | | | |
| 9. Nucleotide and/or Amino Acid Sequence Submissio a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or II. paper c. Statement verifying identity of above copies | n (if applicable, all necessary) | | | | | | |
| 10. For publication of assignee information under 37 CF Ltd. of Suwon City, Republic of Korea. The Assignr | FR 1.215(b), list the assignee as Samsung Electronics Co., ment papers will be filed later. | | | | | | |
| ACCOMPANYING APPLICATION PARTS | | | | | | | |
| | g Electronics Co., Ltd. of Suwon City, Republic of Korea | | | | | | |
| for publication of assignee information under 37 CFR 1.215(b) | | | | | | | |
| 12. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney | | | | | | | |
| 13. English Translation Document (if applicable) | | | | | | | |
| 14. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations | | | | | | | |
| 15. Preliminary Amendment | | | | | | | |
| 16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | |
| 17. Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | | |
| 18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form | | | | | | | |
| PTO/SB/35 or its equivalent | | | | | | | |
| 19. Other: | | | | | | | |
| 20. CORRESPONDENCE ADDRESS | | | | | | | |
| 21171 | | | | | | | |

S&H Form (10/03)

| NEW APPLICATION | | Attorney Docket No. 1 | | | 1594 | 1594.1290 | | | |
|---|--|-----------------------|-------------------------------|---------------------------|--------------|--------------|------------------|--|--|
| FEE TRANSMITTAL | | Application Number 7 | | | | TBA | | | |
| | | | | | | ber 24, 2003 | | | |
| AMOUNT EN | AMOUNT ENCLOSED \$ 896.00 Firs | | | First Named Inventor Dae- | | | Sung HAN, et al. | | |
| FEE CALCULATION (fees effective 10/01/03) | | | | | | | | | |
| CLAIMS | (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | | (4) RATE | | (5) CALCULATIONS | | |
| | TOTAL CLAIMS | 18 - 20 = | 0 | | X \$ 18.00 = | | \$ 0.00 | | |
| | INDEPENDENT CLAIMS | 4 - 3 = | 1 | | X \$ 86.00 = | | 86.00 | | |
| | MULTIPLE DEPENT if applicable) | NDENT CLAIMS | (any number; + \$290.00 = | | | | | | |
| | | | BASIC FILING FEE | | | | 770.00 | | |
| | | | Total of above Calculations = | | | | \$ 856.00 | | |
| | Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00) | | | | | | | | |
| | Reduction by 50% | | | | | | | | |
| | | | TOTAL FILING FEE = | | | | \$ 856.00 | | |
| | Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) | | | | | | | | |
| | Recordation of Assignment (\$40.00; 37 CFR 1.21(h)) | | | | | | | | |
| | - | | | \$ 896.00 | | | | | |
| METHOD OF PAYMENT | | | | | | | | | |
| ☐ Check enclosed as payment. | | | | | | | | | |
| ☐ Charge | "TOTAL FEES DUE | to the Deposit | Account N | o. belo | ow. | | | | |
| No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date). | | | | | | | | | |
| GENERAL AUTHORIZATION | | | | | | | | | |
| If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: | | | | | | | | | |
| | Deposit Account No. 19-3935 | | | | | | | | |
| | Deposit Account Name STAAS & HALSEY LLP | | | | | | | | |
| The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application. | | | | | | | | | |
| SUBMITTED BY: STAAS & HALSEY LLP | | | | | | | | | |
| Typed Name | Michael D/Stein | A | | | Reg. No |) . | 37,240 | | |
| Signature Mulu (| | | | | Date | | 10/24/03 | | |